



Combined Form PTO/SB/08A&B		Complete if Known			
		Application Number	10/735,824		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Confirmation Number	2855		
		Filing Date	December 16, 2003		
		First Named Inventor	Hiroaki TAKEHARA		
		Art Unit	1754		
		Examiner Name	Alvin T. Raetzsch		
Sheet	1	of	1	Attorney Docket Number	032191

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ³ (if known)		
		US			

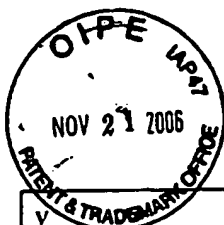
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ²	Number ⁴	Kind Code ³ (if known)			
DM ↓ DCM ↓ V	1.	WO	03-021016	AI	03-13-2003	TDA RESEARCH INCORPORATED	
	2.	JP	2005-501792	A	01-20-2005	TDA RESEARCH INCORPORATED	Yes
	3.	JP	2005-501789	A	01-20-2005	TDA RESEARCH INCORPORATED	Yes
	4.	WO	03-020402	AI	03/13/2003	TDA RESEARCH INCORPORATED	
	5.	JP	06-056414	A	08-03-1992	MITSUI ENGINEERING & SHIPBUILDING CO., LTD.	Yes
	6.	JP	2003-238128	A	08-27-2003	mitsubishi chemical corporation	Yes
	7.	JP	09-227111	A	09-02-1997	NIPPON SANSO CORPORATION	Yes
	8.	JP	2003-160318	A	06-03-2003	MITSUBISHI CHEMICAL CORPORATION	Yes
	9.	JP	11-179129	A	07-06-1999	NIPPON KOKAN KABUSHIKI KAISHA	Yes
	10.	JP	2003-221216	A	08-05-2003	MITSUBISHI CHEMICAL CORPORATION	Yes

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
DCM	11.	Japanese Office Action dated May 16, 2006 (mailing date), issued in corresponding Japanese Patent Application Number 2003-060316.	No

Examiner Signature	/Daniel Mccracken/	Date Considered	01/04/2007
--------------------	--------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.



Combined Form PTO/SB/08A&B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/735,824
Confirmation Number	2855
Filing Date	December 16, 2003
First Named Inventor	Hiroaki TAKEHARA
Art Unit	1754
Examiner Name	Alvin T. Raetzsch
Attorney Docket Number	032191

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
DM	1.	JP	7-502251		03-09-1995	SRI INTERNATIONAL	No
	2.	WO	93/13014		07-08-1993	SRI INTERNATIONAL	
	3.	JP	07-033419		02-03-1995	RITSUMEIKAN	Abstract and Machine
DM	4.	CA	2,293,547		06-05-1998	SCHWOB, YVAN	Abstract
	5.	WO	98/55396		12-10-1998	SCHWOB, YVAN	
	6.	JP	2006-517505	A2	07-27-2006	NANO-C, LLC	No
	7.	WO	2004/039719	A2	05-13-2004	NANO-C, LLC	
	8.	JP	05-085711		04-06-1993	IDEMITSU KOSAN CO LTD	Abstract and Machine

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	9	Japanese Office Action dated August 22, 2006 (mailing date), issued in corresponding Japanese Patent Application Number 2002-260731.	
DM	10.	A. YU. ZAKHAROV et al., Electronic Absorption Spectra Determination Of C ₆₀ Content In Soot Produced In Hydrocarbon Flames, Journal of Applied Spectroscopy, Russian Original Vo. 67, No.2, March-April 2000, pages 349-354, Consultants Bureau, New York.	

Examiner Signature

/Daniel Mccracken/

Date Considered

01/04/2007

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.